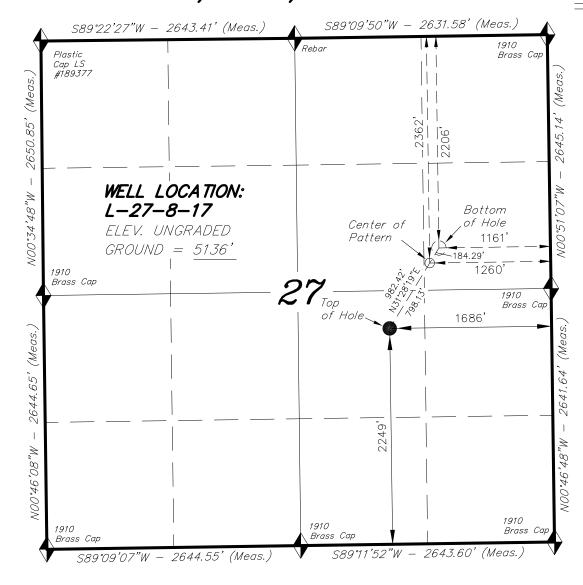
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT

					DIVISION OF					Aiv	IENDED REPOR	·'		
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER GMBU L-27-8-17					
2. TYPE OF WORK  DRILL NEW WELL ( REENTER P&A WELL DEEPEN WELD WELL DEEPEN WELL DEEPEN WELL DEEPEN WELL DEEPEN WELL DEEPEN WEL								3. FIELD OR WILDCAT  MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)					
6. NAME (	OF OPERATOR		NEWFIELD PR	ODUCTIO	N COMPANY					7. OPERATOR PHONE 435 646-4825				
NEWFIELD PRODUCTION COMPANY  8. ADDRESS OF OPERATOR  Rt 3 Box 3630 , Myton, UT, 84052									9. OPERATOR E-MAIL mcrozier@newfield.com					
	AL LEASE NUM			11.	MINERAL OWNERSH	HIP	00 0			12. SURFACE OWNERSHIP				
		UTU-76241		F	FEDERAL D INDIA	AN (_	) STATE(	) FEE	)	FEDERAL INDIAN STATE FEE				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')									14. SURFACE OWNER PHONE (if box 12 = 'fee')					
15. ADDR	ESS OF SURFA	CE OWNER (if box	12 = 'fee')							16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
	N ALLOTTEE O	R TRIBE NAME			B. INTEND TO COMMINGLE PRODUCTION FROM ULTIPLE FORMATIONS					19. SLANT				
(If box 12	? = 'INDIAN')				YES (Submit Commingling Application) NO				)	VERTICAL DIRECTIONAL HORIZONTAL				
20. LOC	ATION OF WELL	-		FOOT	AGES	Q	TR-QTR	SECTIO	ON	TOWNSHIP	RANGE	МЕ	RIDIAN	
LOCATIO	ON AT SURFACE		22	249 FSL	1686 FEL	FEL NWSE		27		8.0 S	17.0 E	17.0 E S		
Top of U	ppermost Prod	ucing Zone	26	75 FSL	1425 FEL	NWSE		27		8.0 S	17.0 E	E S		
At Total Depth 2206 FNL			1161 FEL	FEL SENE		27		8.0 S	17.0 E	17.0 E S				
21. COUN	ITY	DUCHESNE		22.	2. DISTANCE TO NEAREST LEASE LINE (Feet) 1161				23. NUMBER OF ACRES IN DRILLING UNIT					
				DISTANCE TO NEAREST WELL IN SAME POOL oplied For Drilling or Completed) 269				<b>26. PROPOSED DEPTH</b> MD: 6368 TVD: 6280						
27. ELEVATION - GROUND LEVEL 28.				28.	B. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE				
5136				WYB000493					137478					
String	Hole Size	Casing Size	Length	Weigh	Hole, Casing,		Max Mu			Cement	Sacks	Yield	Weight	
Surf	12.25	8.625	0 - 300	24.0			8.3			Class G	138	1.17	15.8	
Prod	7.875	5.5	0 - 6368	15.5	J-55 LT&0	С	8.3				302	3.26	11.0	
										50/50 Poz	363	1.24	14.3	
ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					TOPOGRAPHICAL MAP									
DIF	RECTIONAL SUI	RVEY PLAN (IF DIRE	CTIONALLY C	R HORIZ	ONTALLY DRILLED)		торо	GRAPHICAL	MAP					
	RECTIONAL SUI	RVEY PLAN (IF DIRE	ECTIONALLY C	OR HORIZ	ONTALLY DRILLED)  TITLE Regulatory To		торо	GRAPHICAL		NE 435 646-4825				
	andie Crozier	RVEY PLAN (IF DIRE	ECTIONALLY C	OR HORIZ		ech	торо	GRAPHICAL	РНО	NE 435 646-4825				
NAME ME SIGNATU	andie Crozier		ECTIONALLY C	OR HORIZ	TITLE Regulatory To	ech	Г ТОРО	GRAPHICAL	РНО					

## T8S, R17E, S.L.B.&M.





= SECTION CORNERS LOCATED

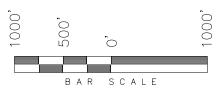
BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

NAD 83 (SURFACE LOCATION)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°05'16.26"	LATITUDE = 40°05'24.45"
LONGITUDE = 109°59'21.13"	LONGITUDE = 109°59'14.35"
NAD 27 (SURFACE LOCATION)	NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°05'16.39"	LATITUDE = 40°05'24.58"
LONGITUDE = 109°59'18.59"	LONGITUDE = 109°59'11.82"

### NEWFIELD EXPLORATION COMPANY

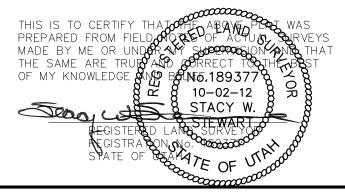
WELL LOCATION, L-27-8-17, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 27, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, L-27-8-17, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 27, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.



#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 02-18-12	SURVEYED BY: W.H.	VERSION:
DATE DRAWN: 10-02-12	DRAWN BY: V.H.	\/0
REVISED:	SCALE: 1" = 1000'	V Z